

FIG.1B

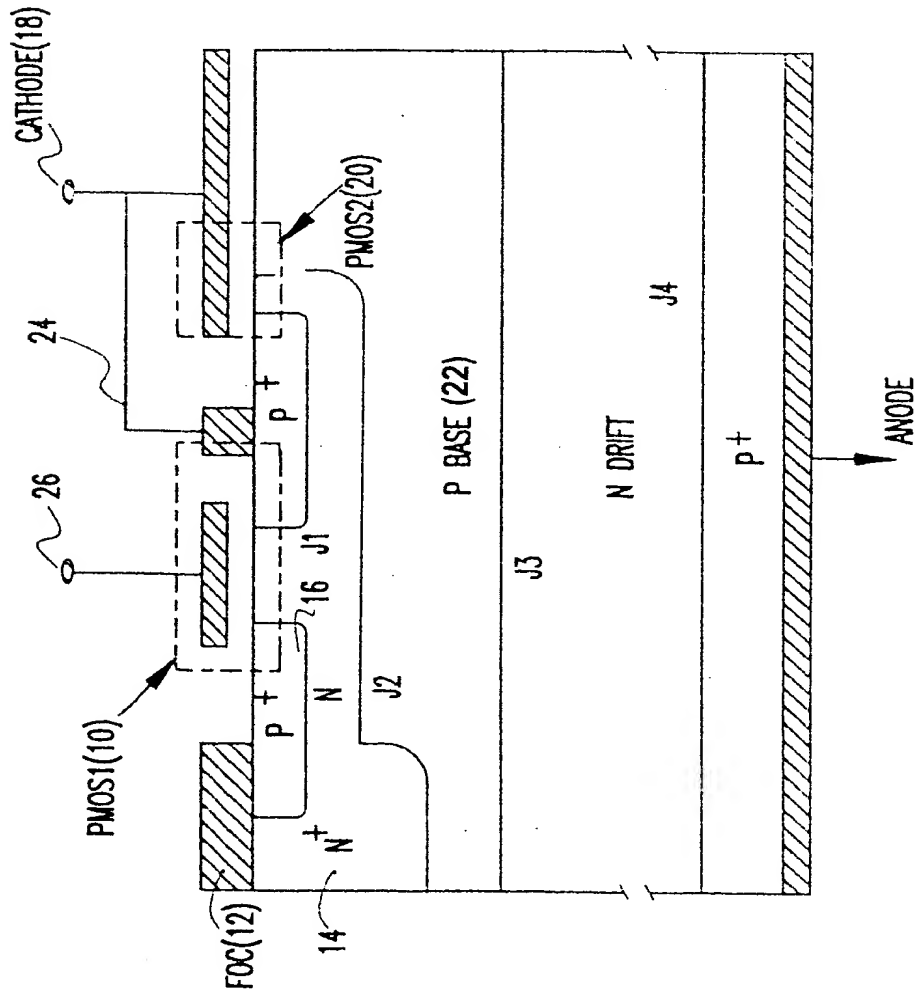
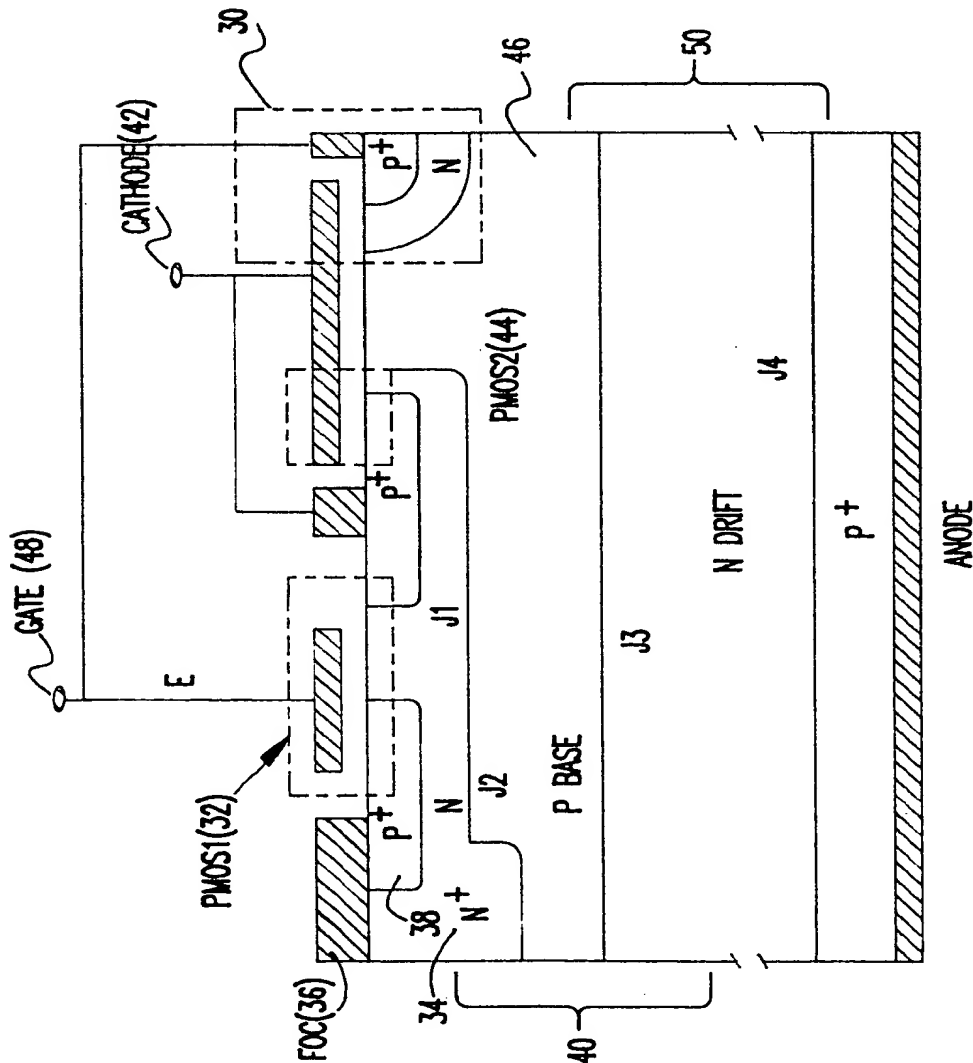


FIG.1A



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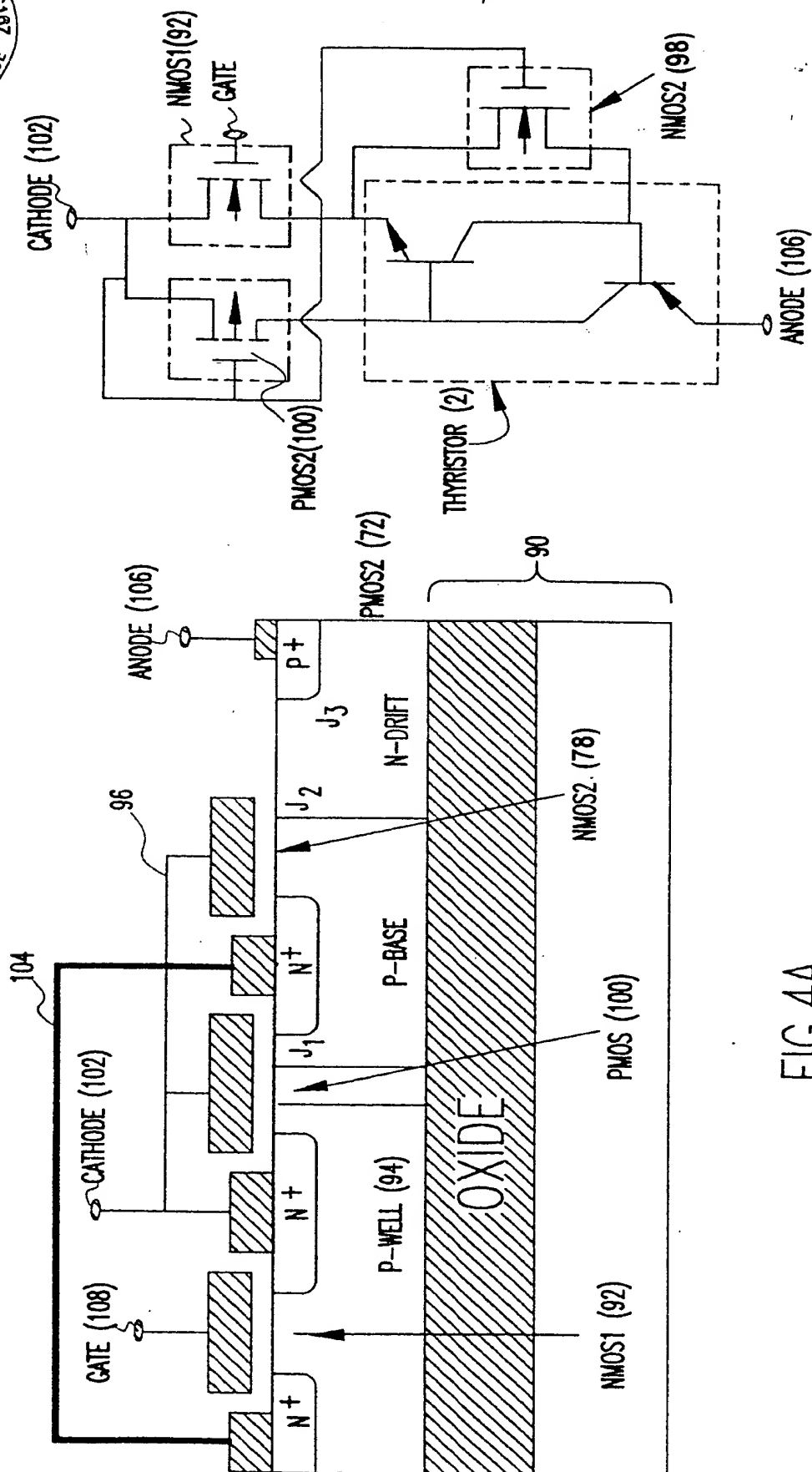


FIG. 4A

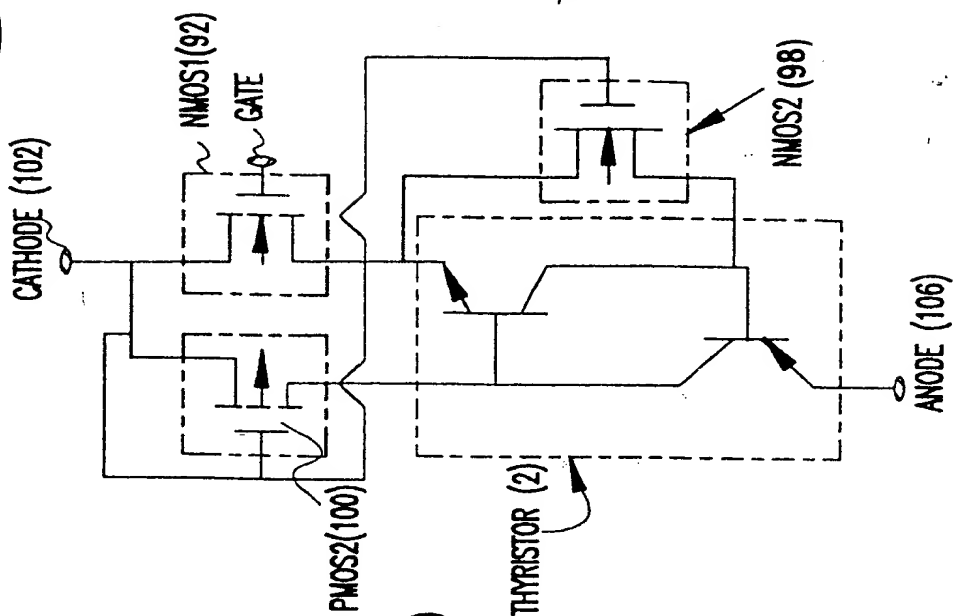


FIG. 4B



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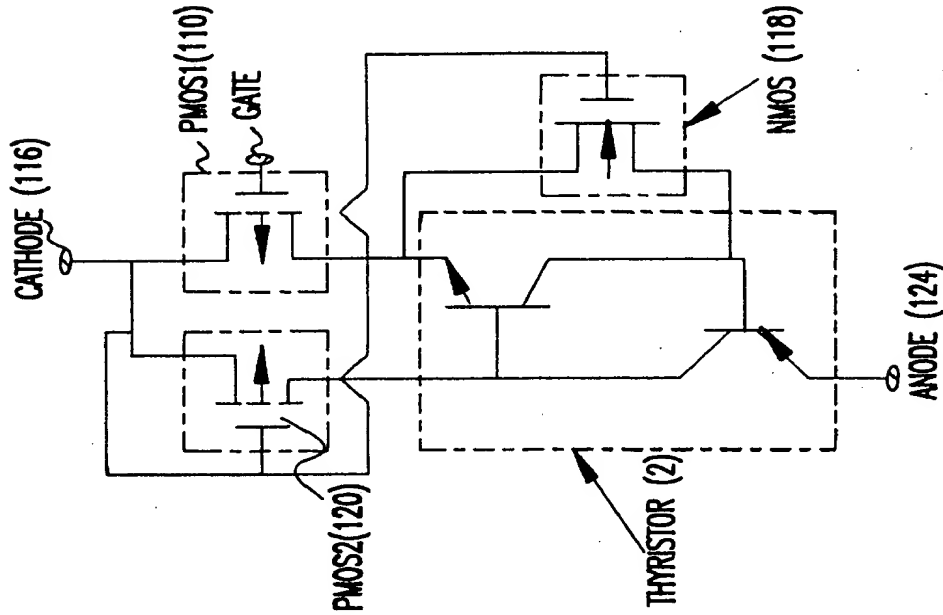


FIG.5B

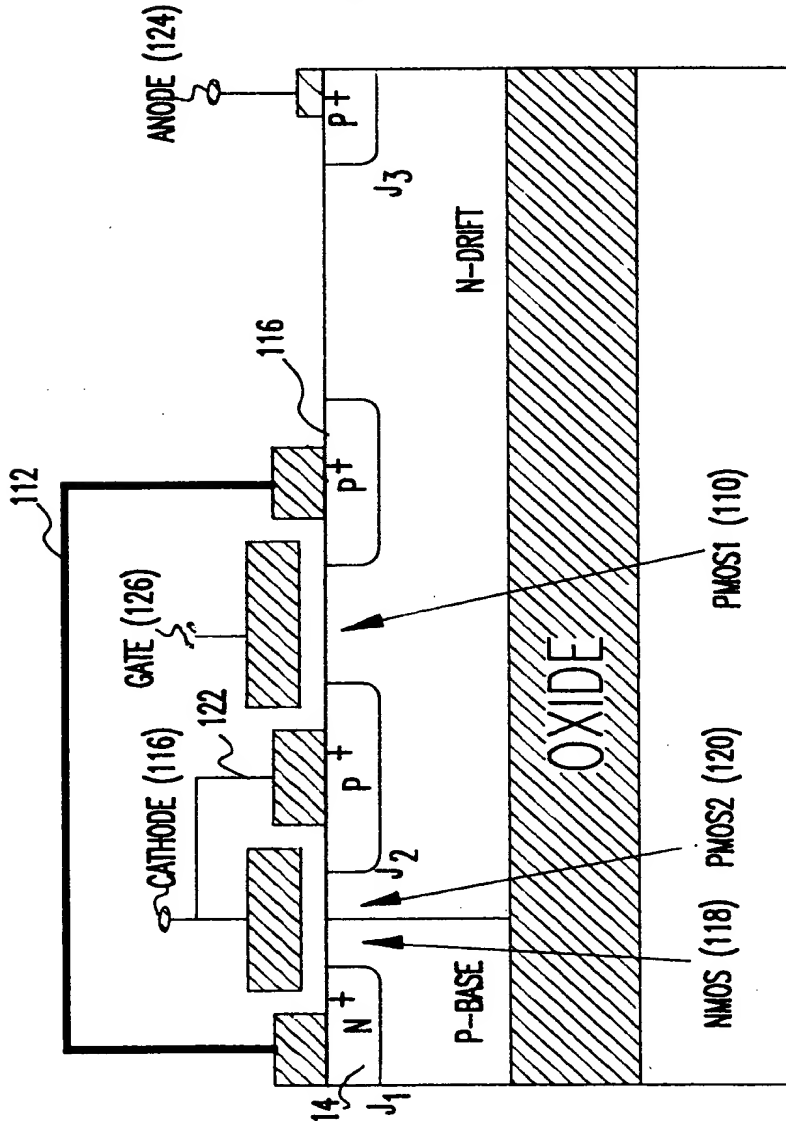
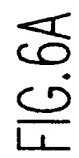
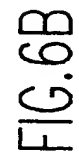


FIG.5A



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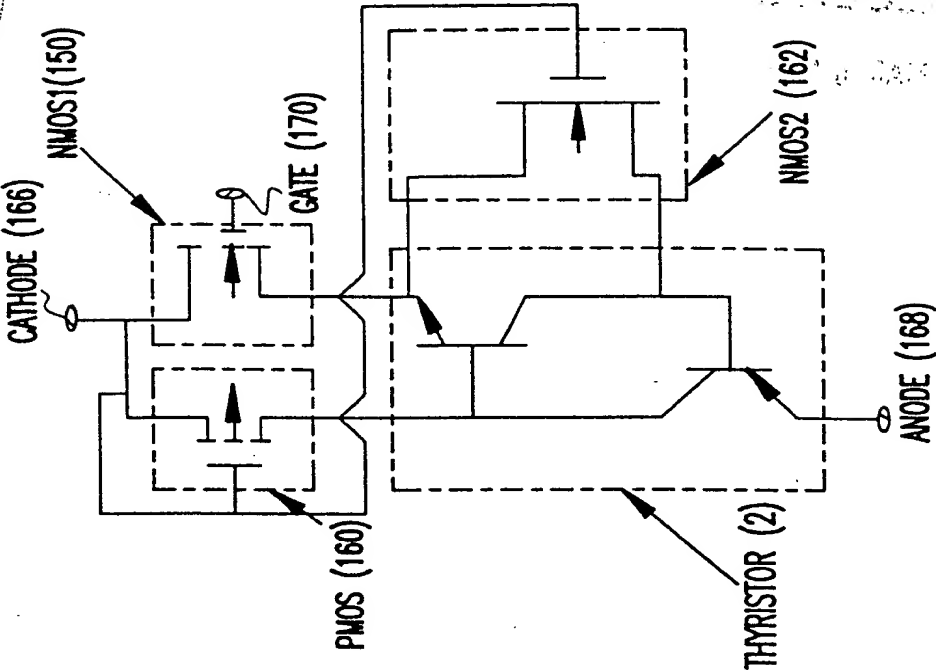


FIG. 7B

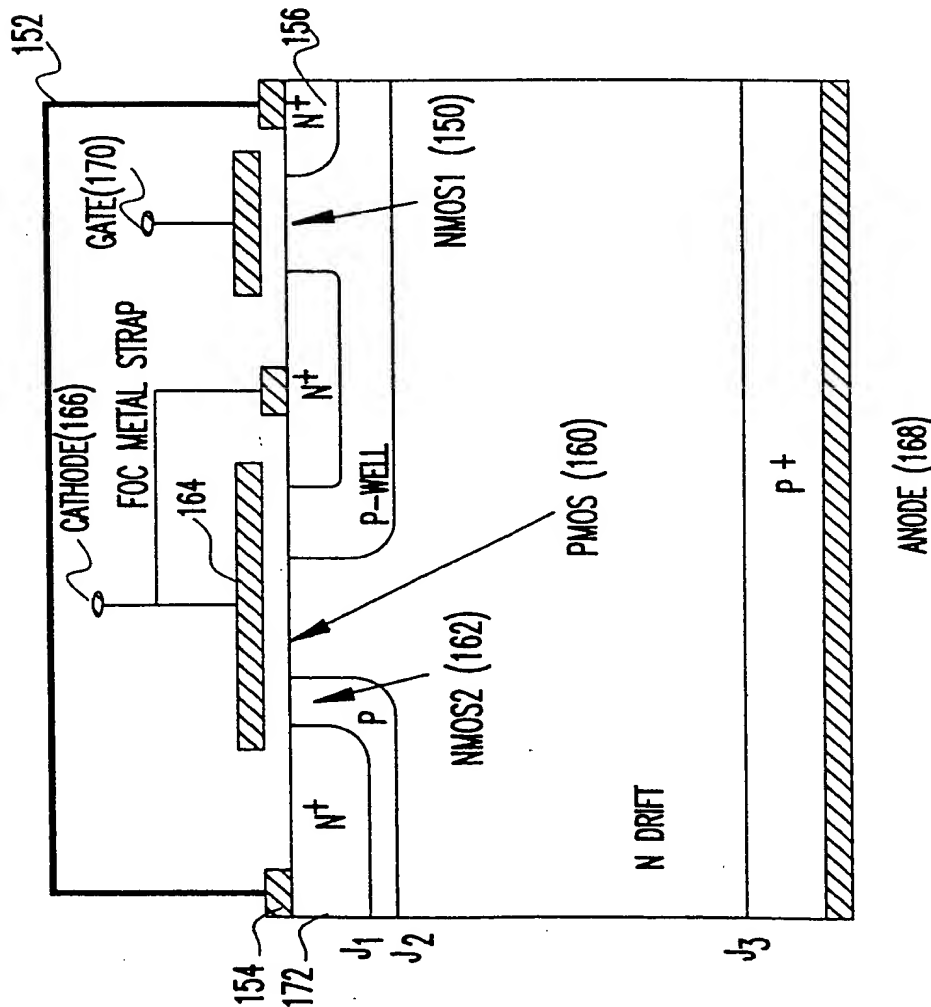
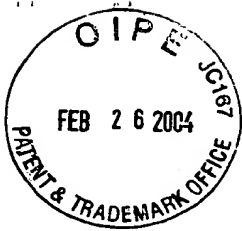


FIG. 7A



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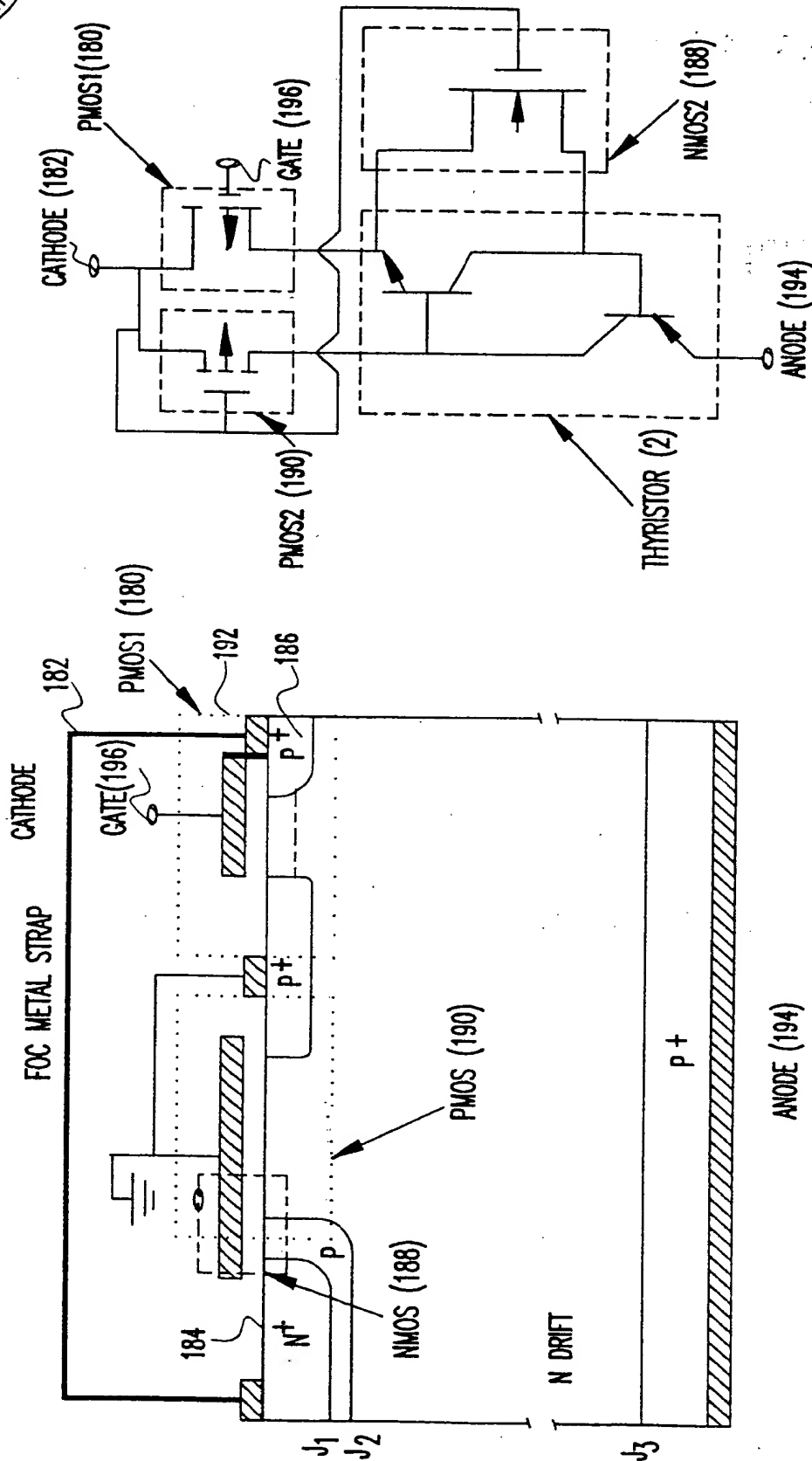


FIG. 8A

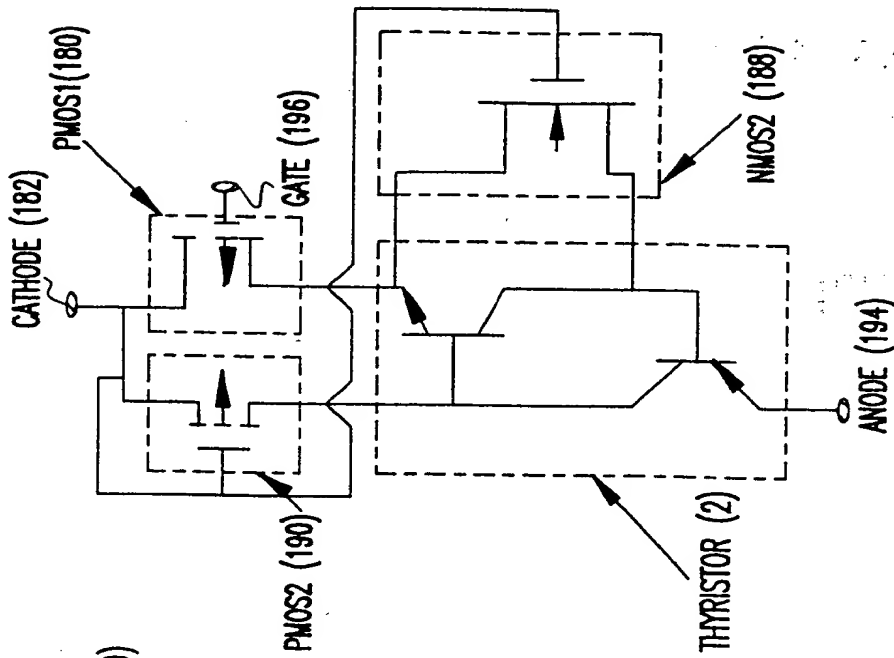


FIG. 8B

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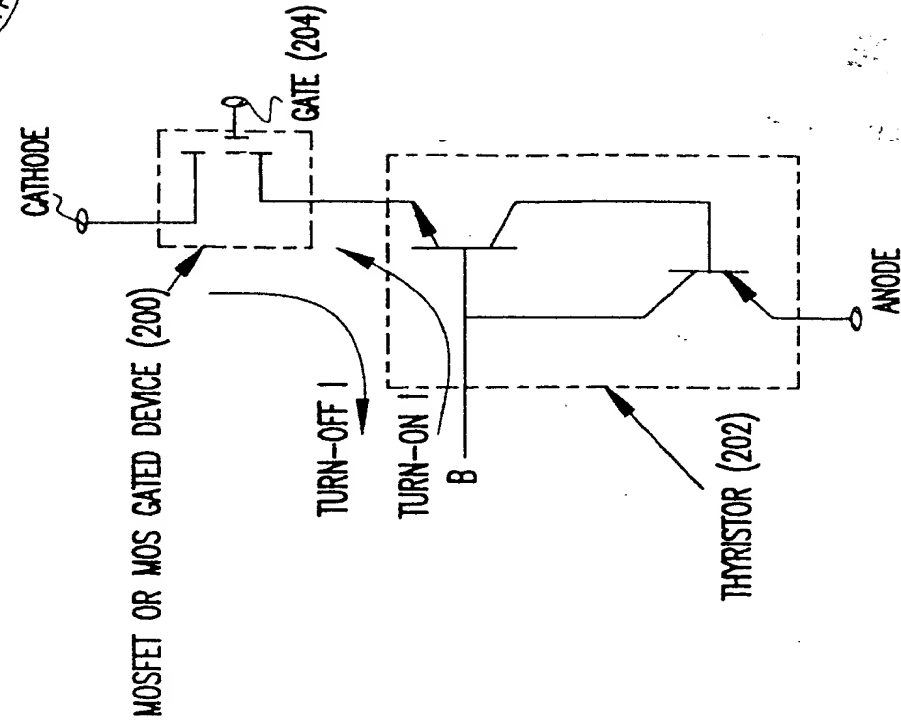


FIG.9B

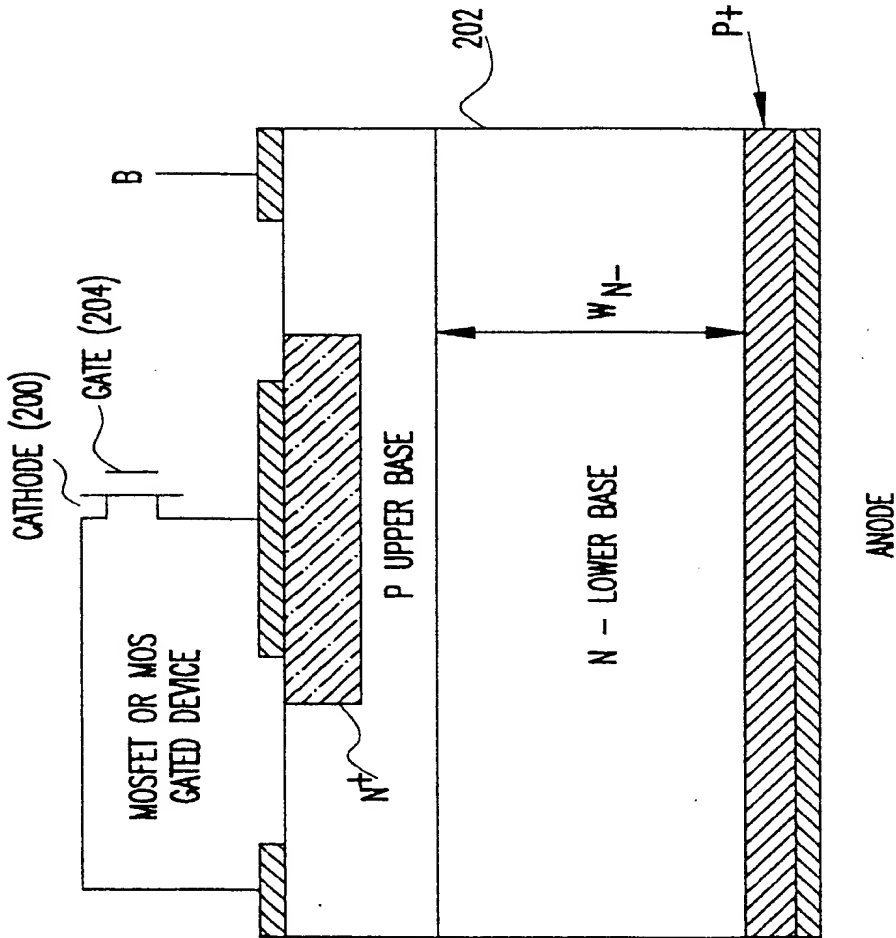


FIG.9A



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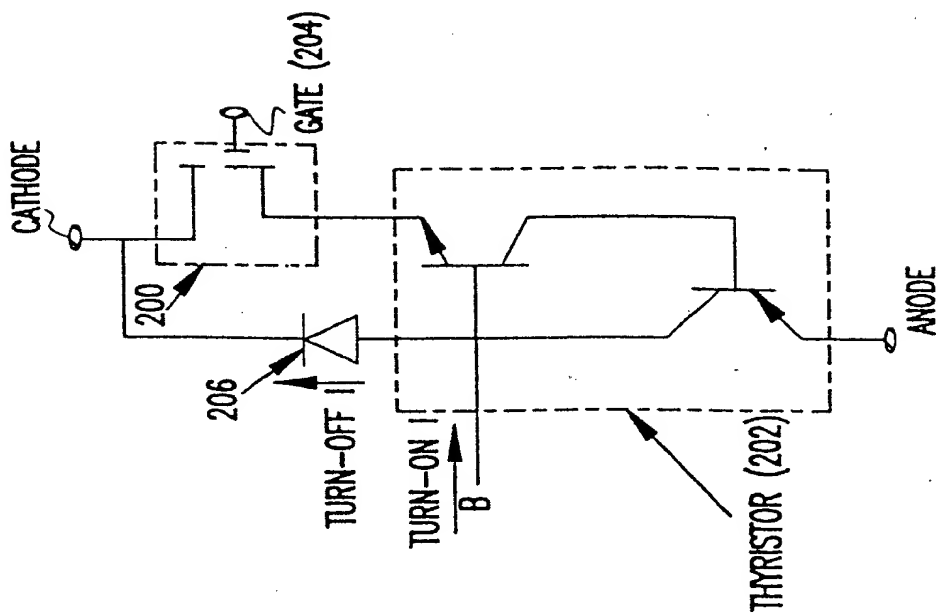


FIG.10B

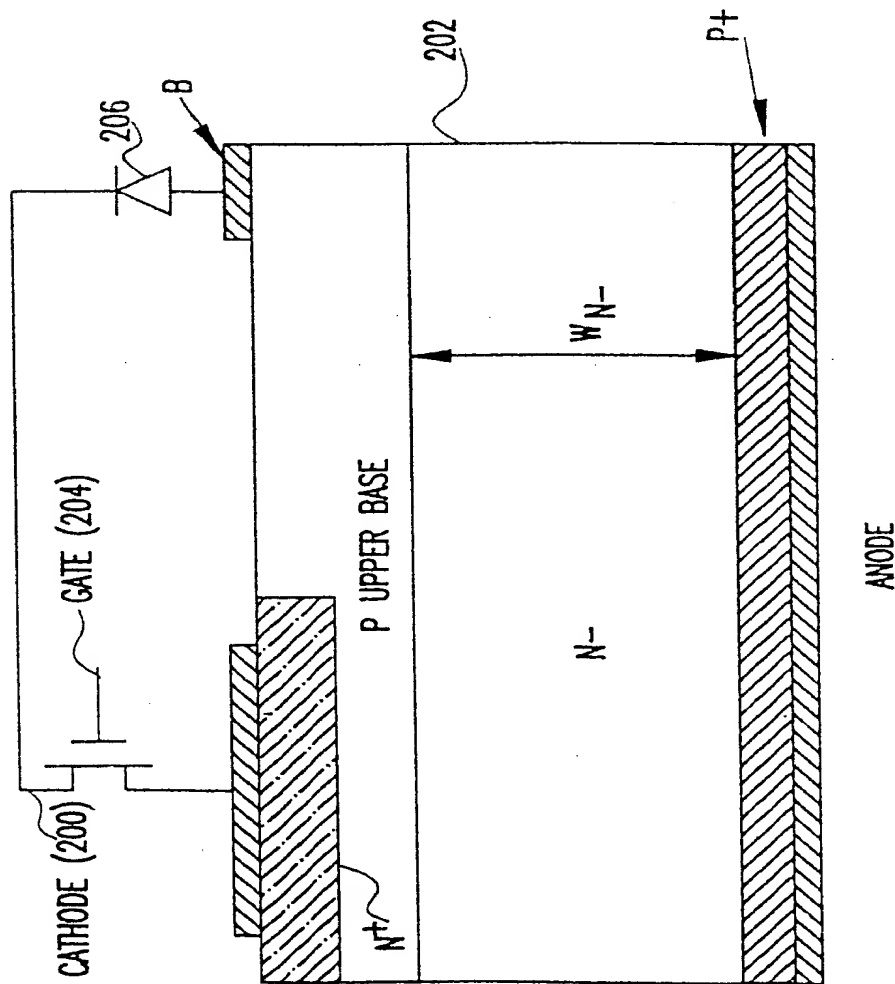


FIG.10A

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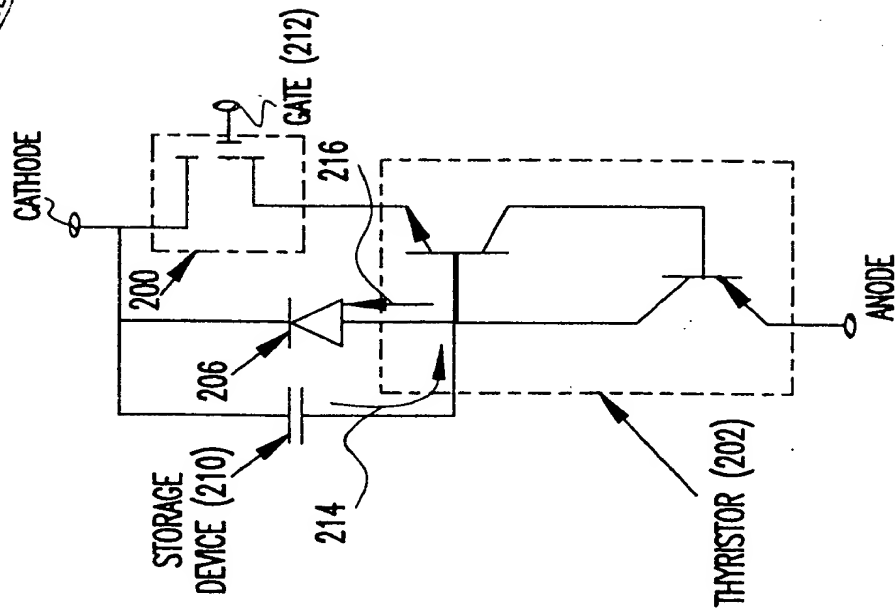


FIG. 11B

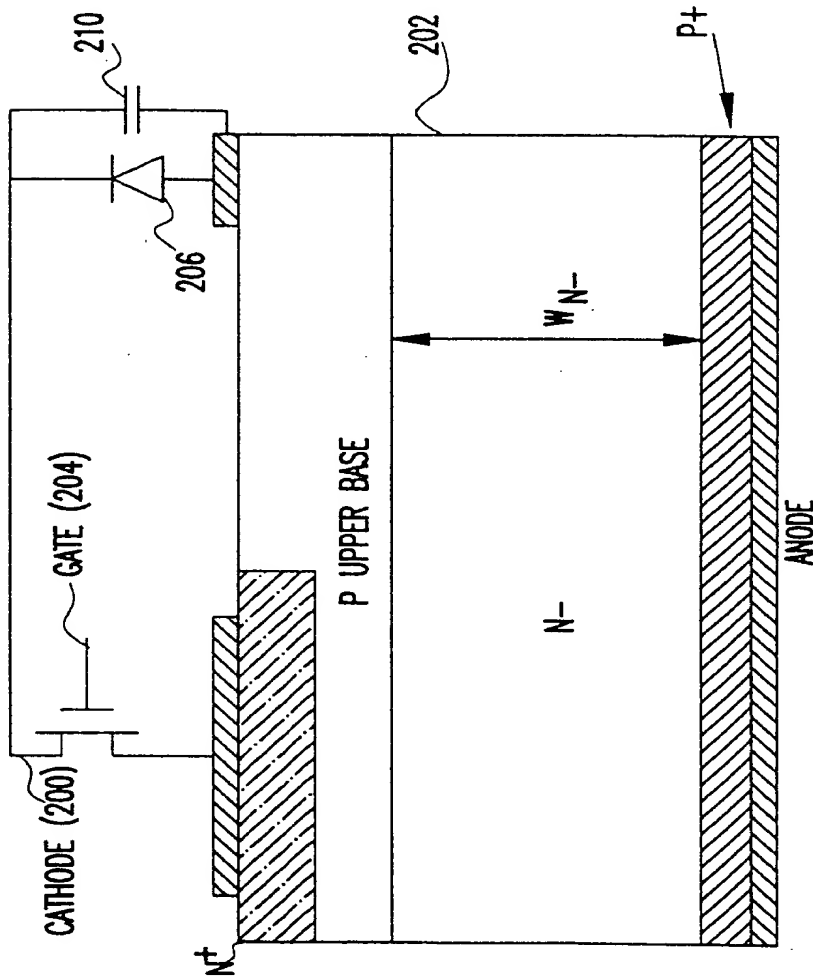


FIG. 11A

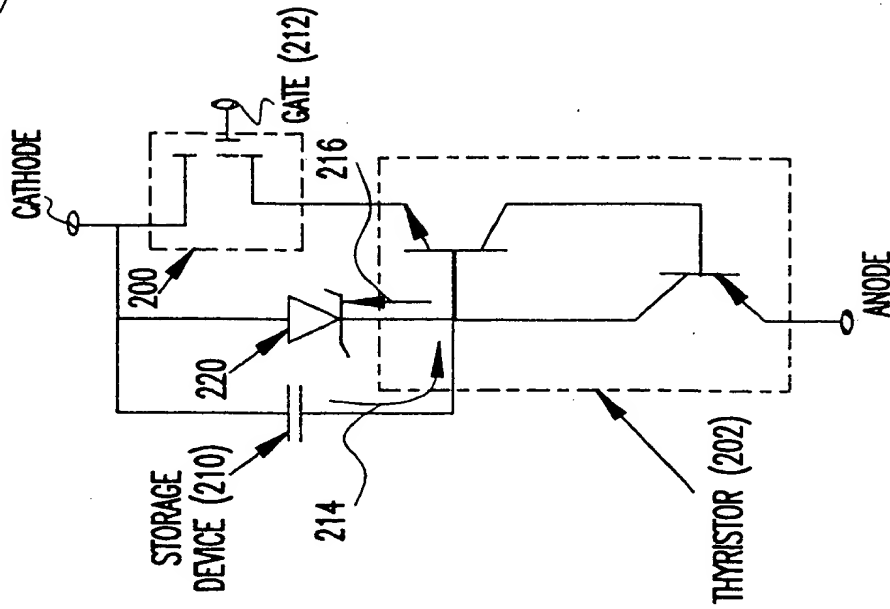


FIG. 12B

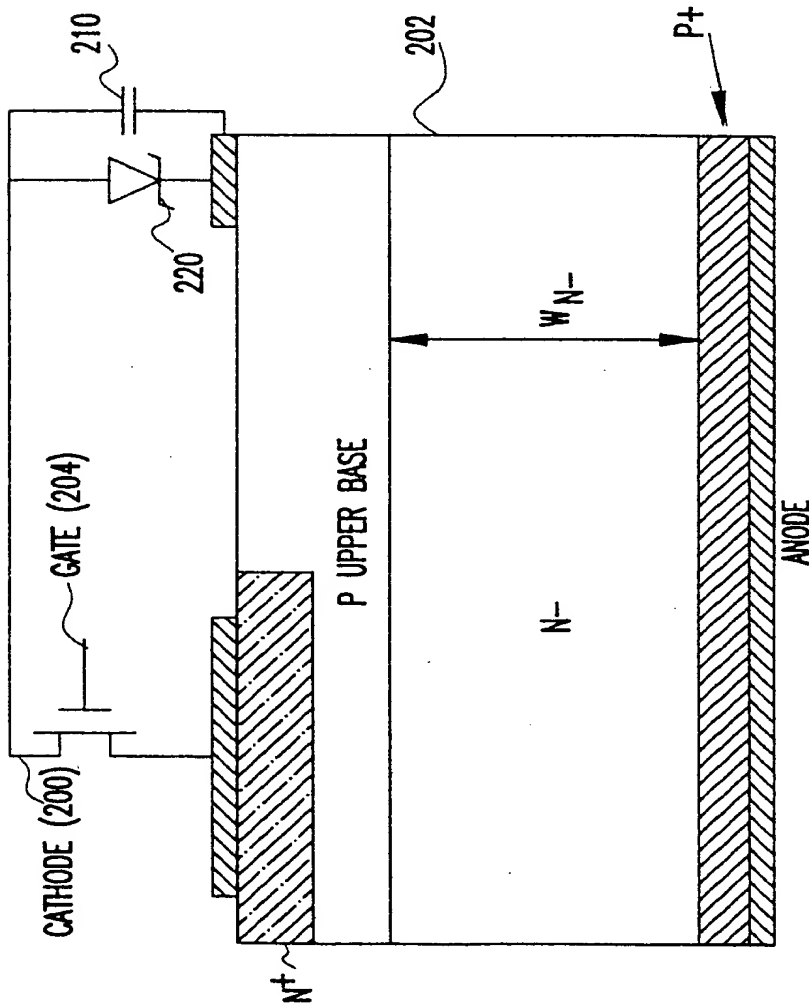


FIG. 12A

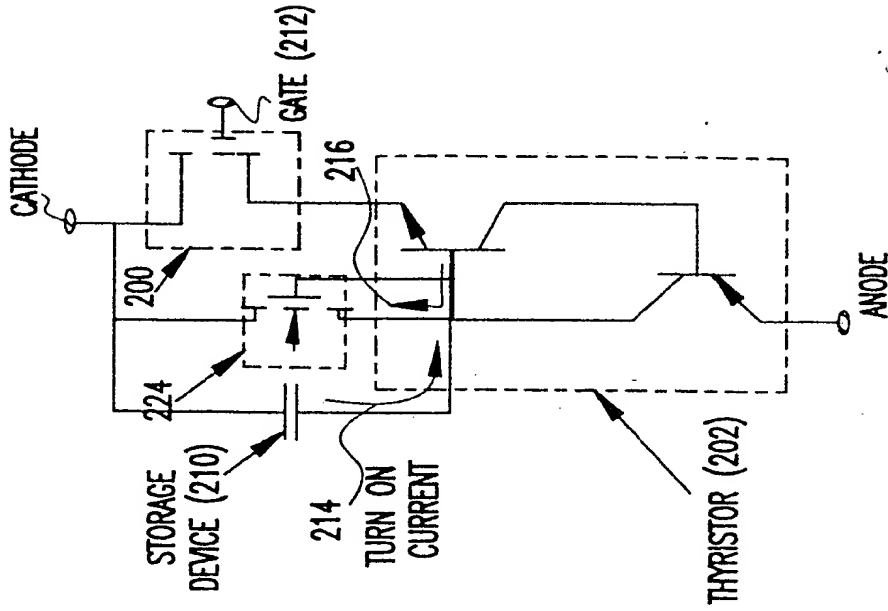


FIG.13B

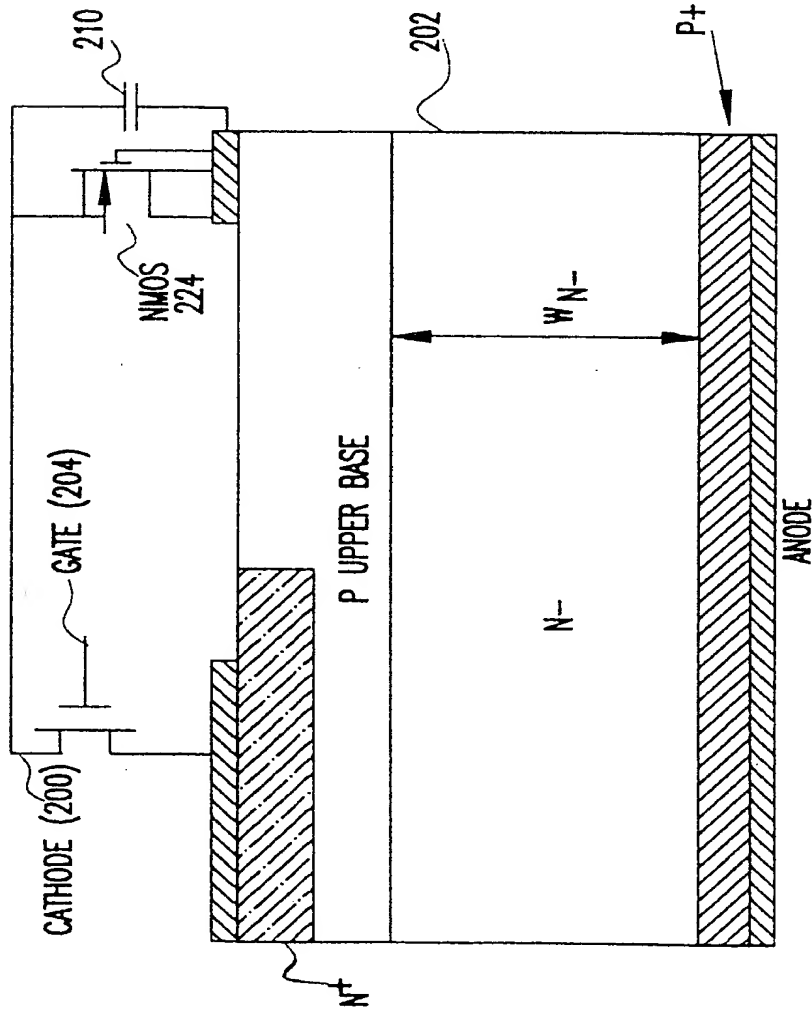


FIG.13A

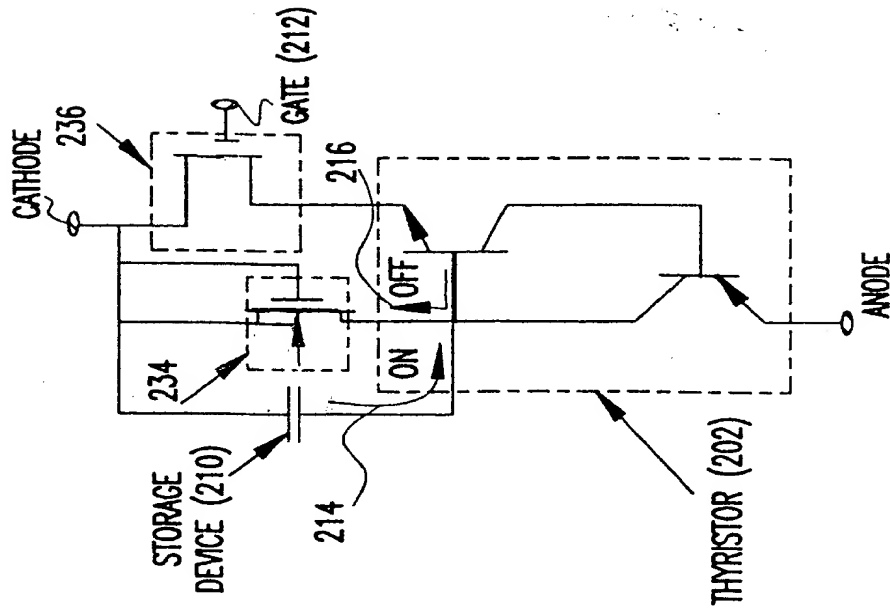


FIG. 14B

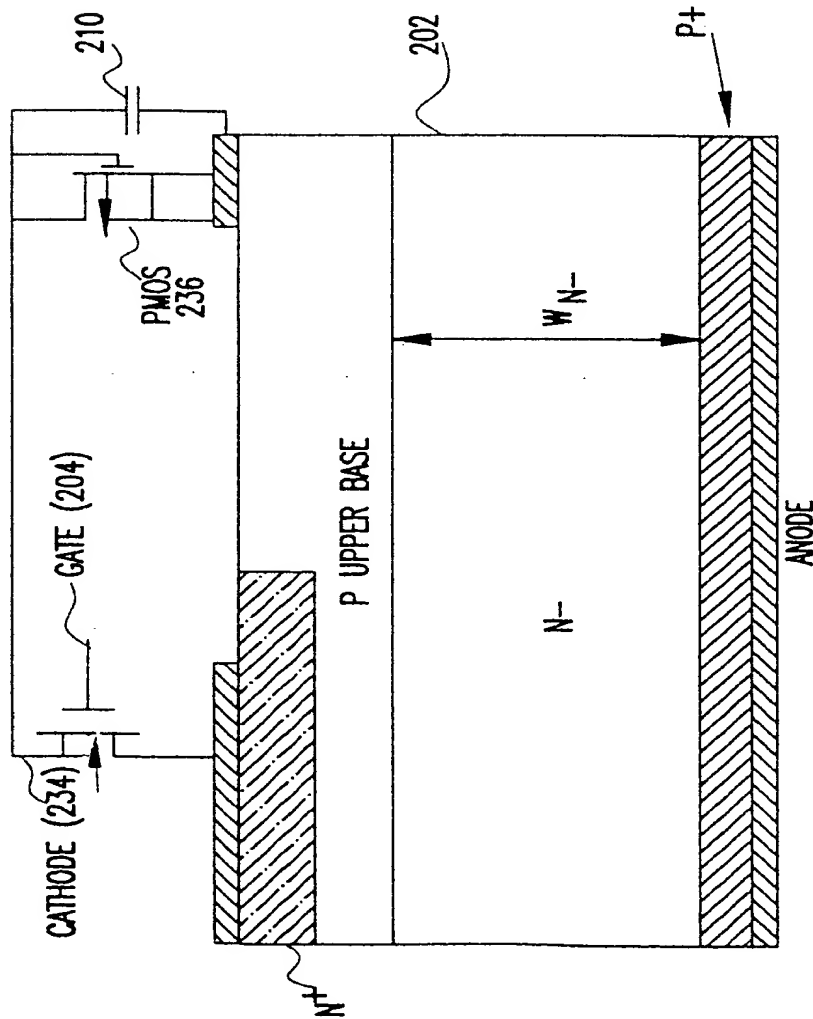


FIG. 14A



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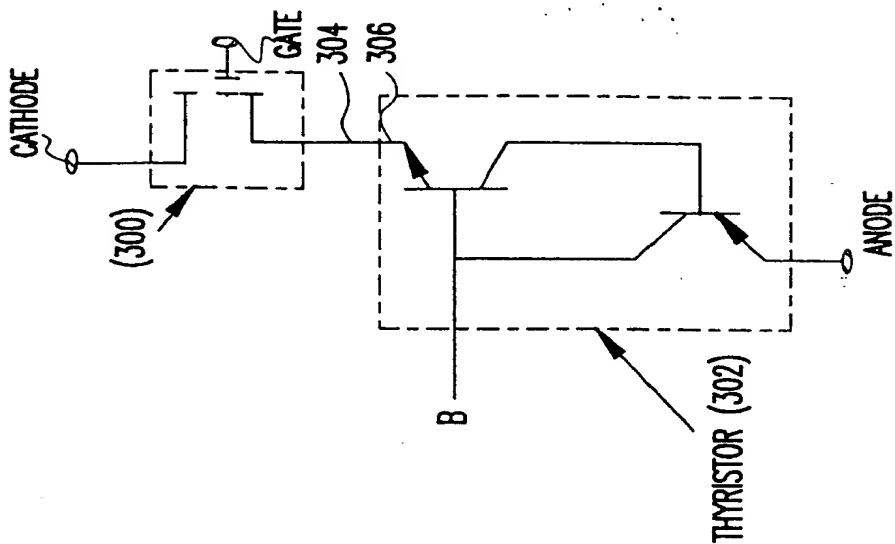


FIG.15B

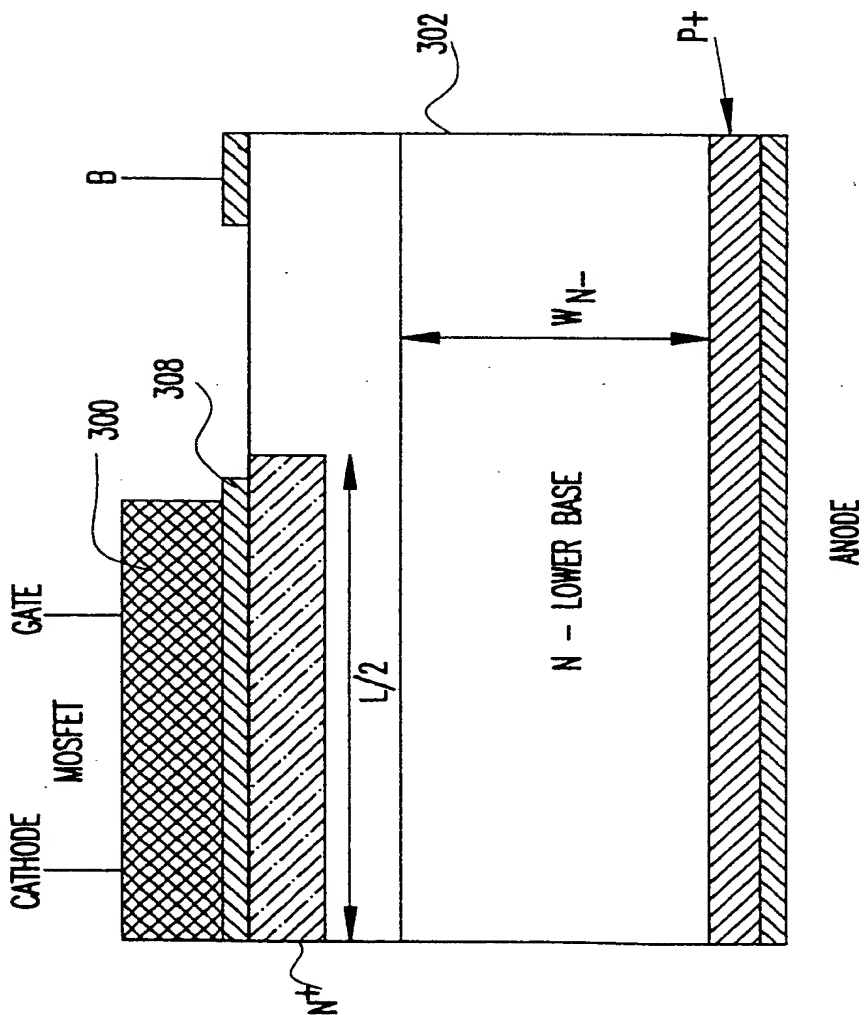


FIG.15A



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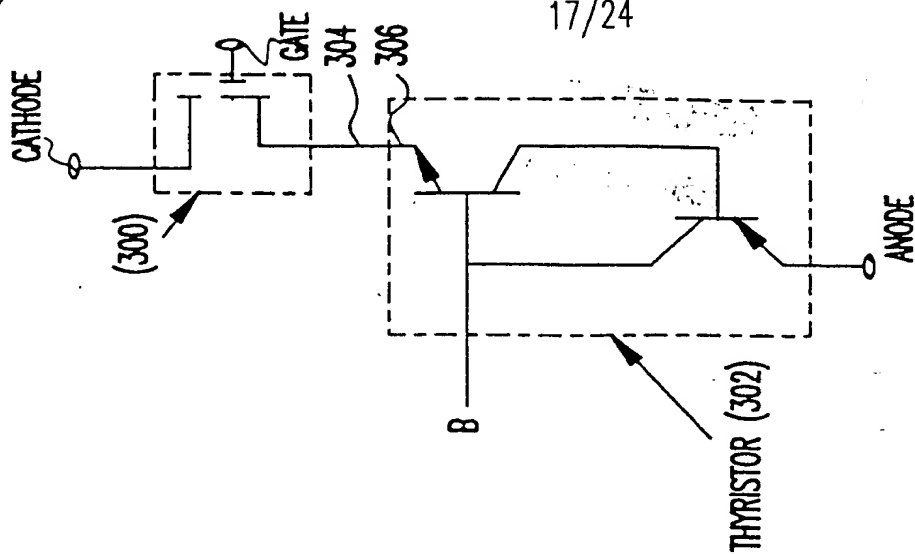


FIG.16B

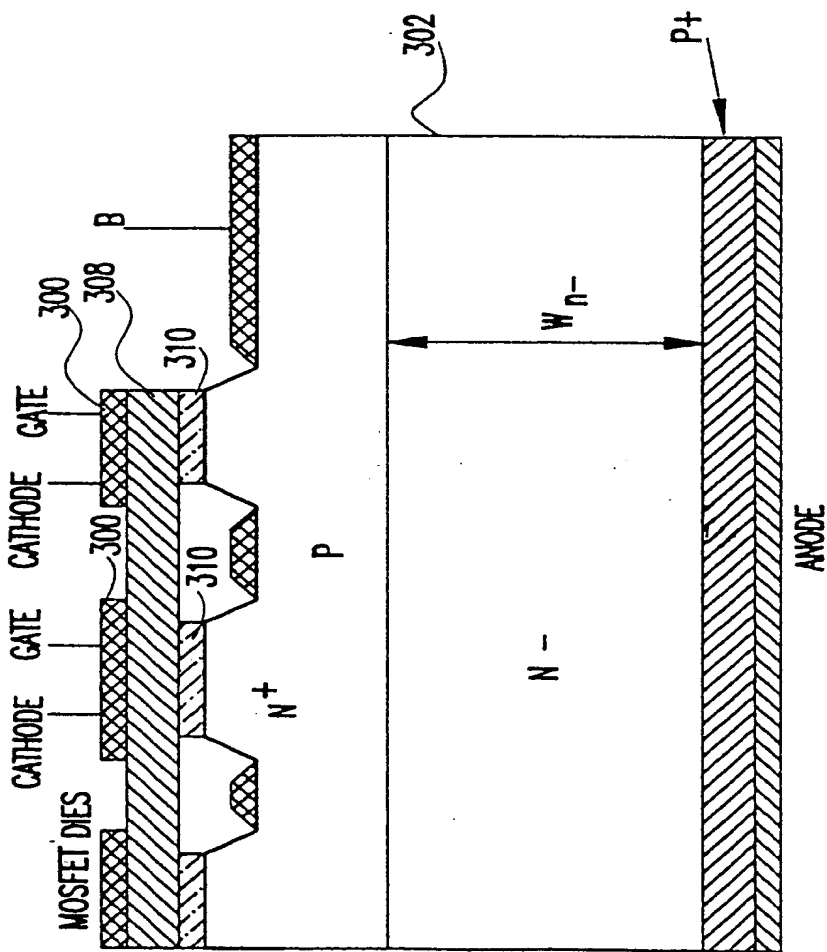


FIG.16A

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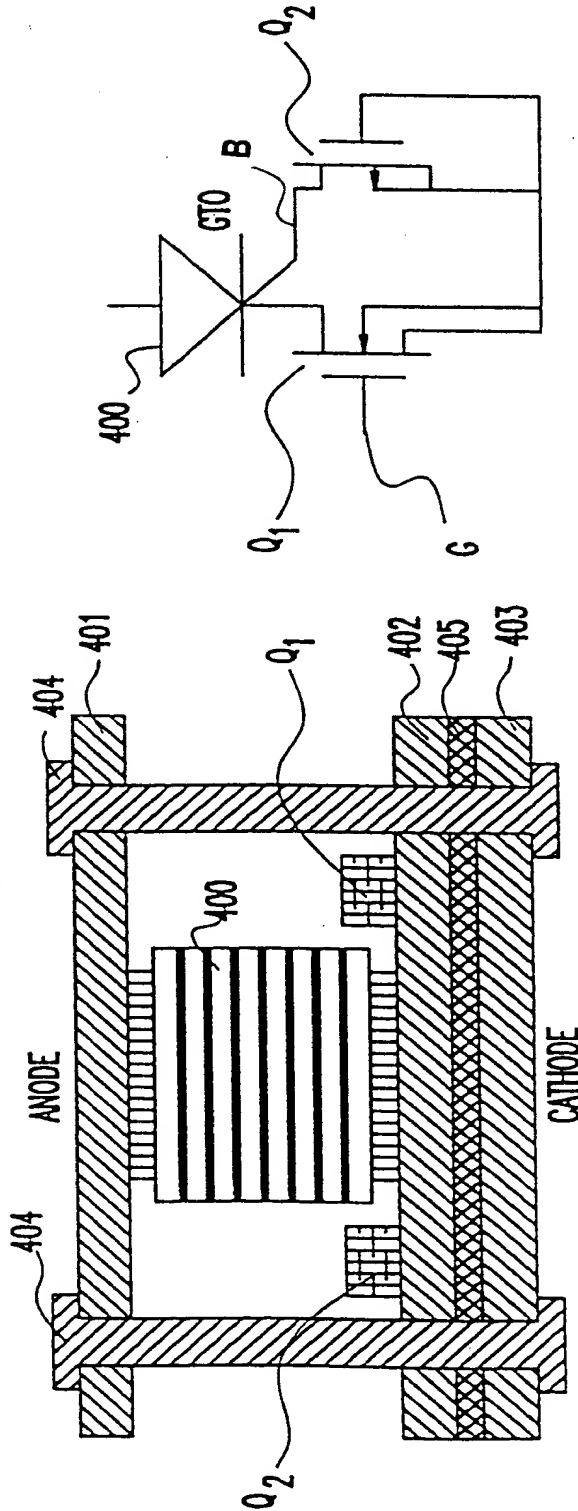
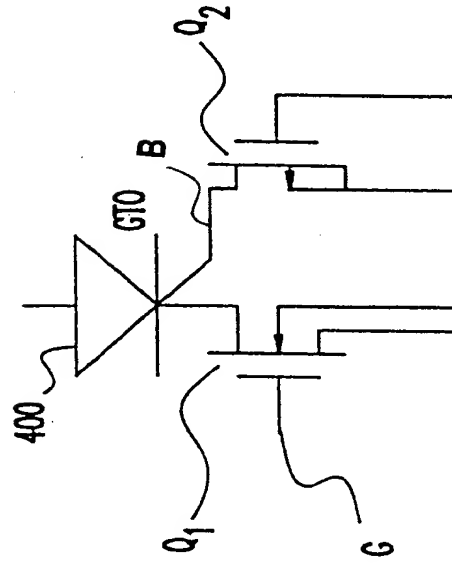


FIG.17B

FIG.17A



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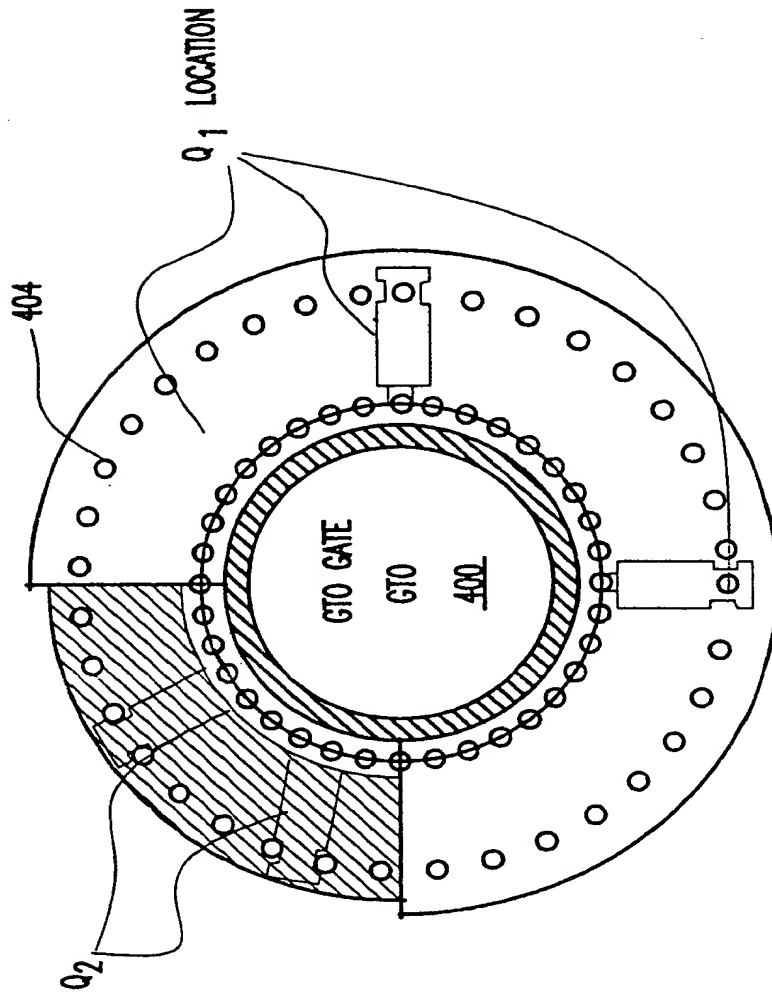


FIG.17C



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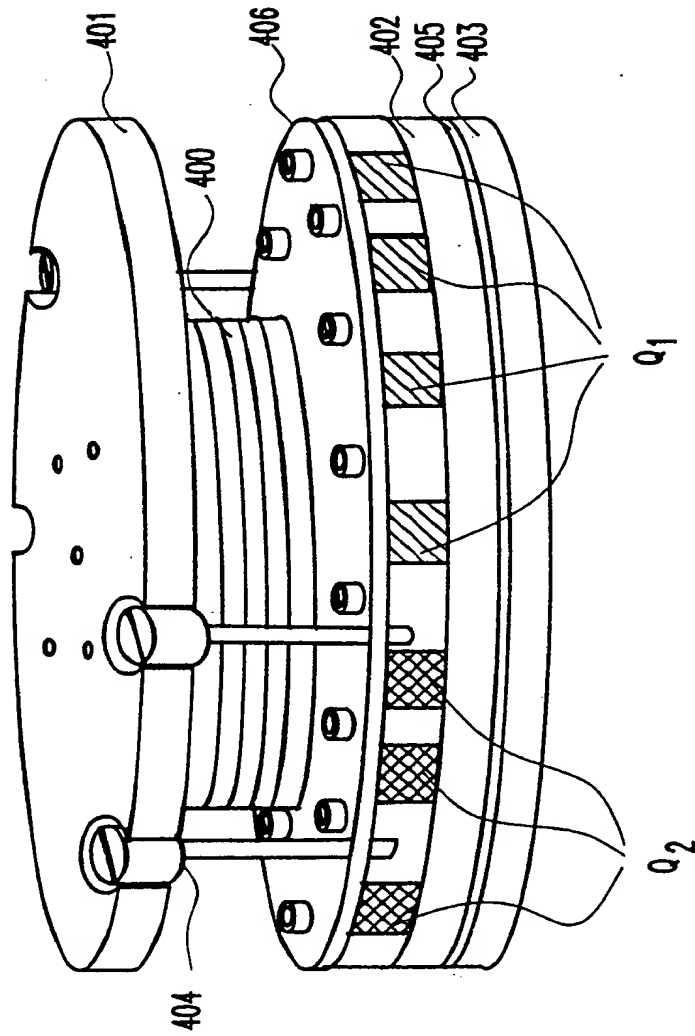


FIG.17D



Title of the Invention: Emitter Turn-Off Thyristors  
(ETO)  
Inventor's Name: Huang  
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### ETO1040S Turn-On

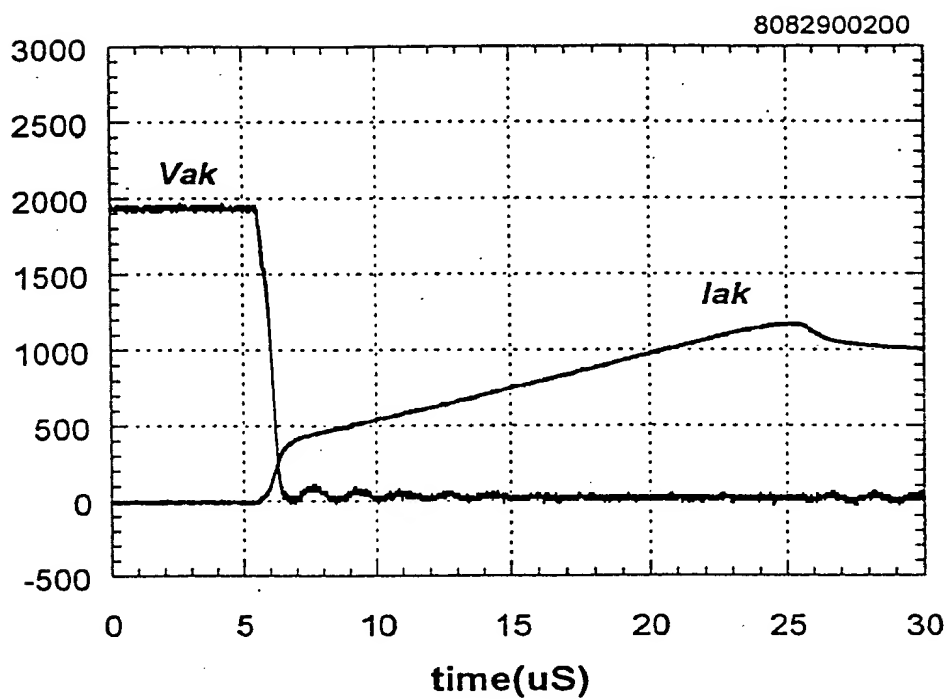


FIG.17E



Title of the Invention: Emitter Turn-Off Thyristors  
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Inventor's Name: Huang  
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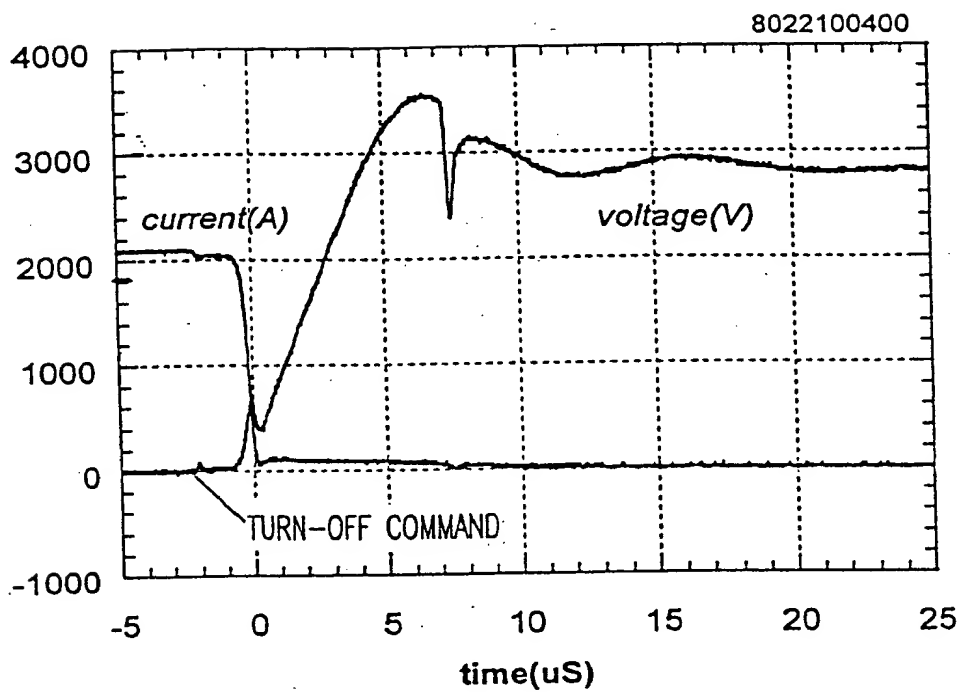


FIG.17F

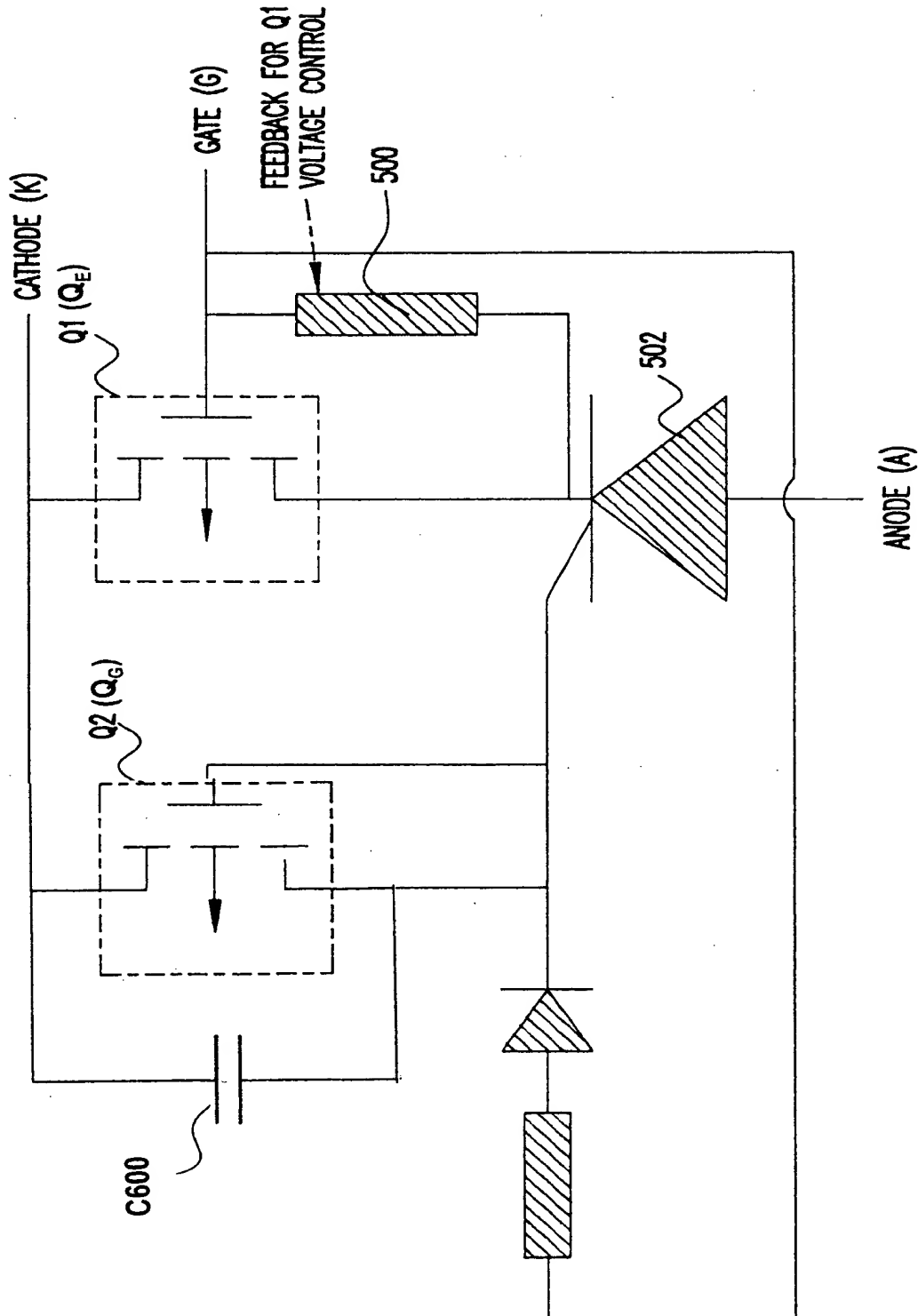


FIG.18

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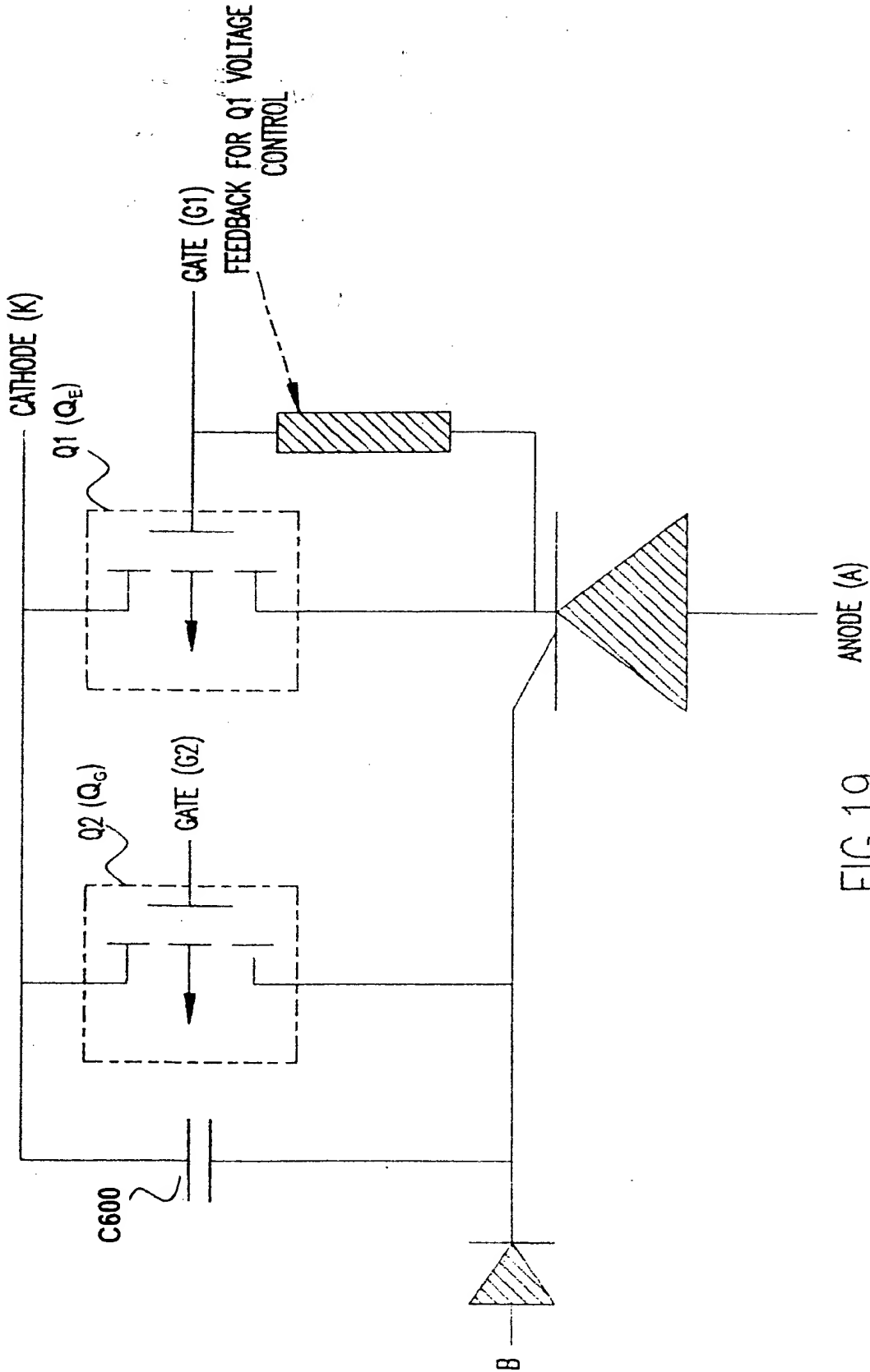


FIG.19